

Rare Plants of Louisiana



Samolus ebracteatus - brookweed Primrose Family (Primulaceae)

Rarity Rank: S1/G4G5

	1	2	3	4	5
State					
Global					
	imperiled		rare		secure

Range: FL, KS, LA, NM, NC, OK, TX

Recognition:

- A short perennial herb with erect leafy stems
- Inflorescences unbranched and without leaf-like bracts
- Leaves grayish green, broadly to narrowly oblong spatulate to obovate
- Corolla pinkish to white, with the lobes being shorter than the tube

Flowering Time: April to November

Light Requirement: Full sun to part shade

Wetland Indicator Status:

OBL – almost always in wetlands

Habitat:

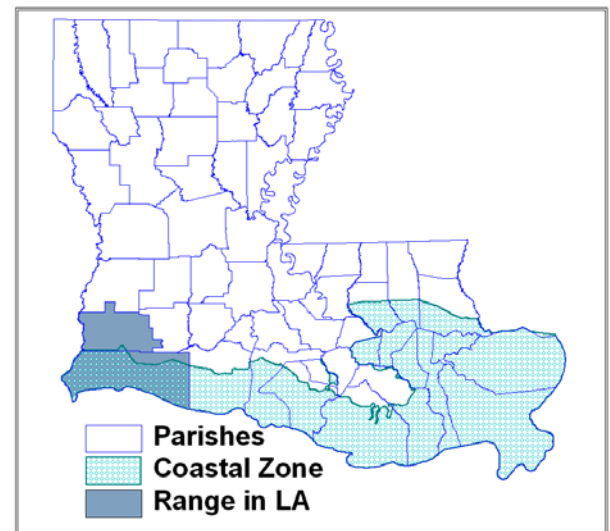
Known Louisiana occurrences are in various wet open disturbed areas. Range-wide this species is often associated with brackish or calcareous marshes. It could be overlooked in coastal Louisiana.

Threats: Unknown

Beneficial Management Practices:

Increase field survey effort to gain more knowledge on this species in Louisiana

LA River Basins: Calcasieu, Mermentau, Sabine



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References:

- Clewell, A. F. 1985. Guide to the vascular plants of the Florida Panhandle. University Presses of Florida, Florida State University Press, Tallahassee. 605 pp.
- Godfrey, R. K. and J. W. Wooten. 1981. Aquatic and wetland plants of southeastern United States: dicotyledons. University of Georgia Press. Athens, GA. 933 pp.
- Tiner, R.W. 1993. Field Guide to coastal wetland plants of the southeastern United States. The University of Massachusetts Press, Amherst. 328 pp.
- USDA, NRCS. 2007. The PLANTS Database (<http://plants.usda.gov>). National Plant Data Center, Baton Rouge, LA 70874-4490 USA.

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For more information, please visit our Web pages at

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